



10/525249  
JC10 Rec'd PCT/PTO 09 MAY 2005

PCT

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q86398

Mitsubishi ITANO, et al.

Appln. No.: 10/525,249

Group Art Unit: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: February 22, 2005

For: REMOVING SOLUTION

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/525,249

foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP03/10547 dated November 18, 2003), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

Also, in compliance with the concise explanation requirement under 37C.F.R. § 1.98(a)(3) for foreign language documents, Applicant states that EP 1 277 830 A1 corresponds to JP 2001-330970.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: May 9, 2005

Substitute for Form 1449 A, &amp; B/PTO.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Cite if Known

Application Number	10/525,249
Confirmation Number	Not Yet Assigned
Filing Date	February 22, 2005
First Named Inventor	Mitsushi ITANO
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q86398

Sheet

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of

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,150,282		11-21-2000	RATH et al.
		US 6,265,309	B1	07-24-2001	GOTOH et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	1-146331		06-08-1989	MATSUSHITA ELECTRIC CO LTD	Abstract
		JP	7-302744		11-14-1995	TOSHIBA KK; TOSHIBA MICROELECTRONICS KK	Abstract
		JP	10-50647		02-20-1998	SAMSUNG ELECTRONICS CO LTD	Abstract
		JP	11-340183		12-10-1999	MORITA KAGAKU KK; NIPPON TEXAS INSTR KK	Abstract
		JP	2000-56479		02-25-2000	SHOWA DENKO KK	Abstract
		WO	01/29284	A1	04-26-2001	ARCH SPECIALTY CHEMICALS, INC.	
		WO	01/33613	A2	05-10-2001	SUPERCritical SYSTEMS, INC.	
		WO	01/74985	A1	10-11-2001	3M INNOVATIVE PROPERTIES COMPANY	
		JP	3255551		11-30-2001	TOKYO OHKA KOGYO CO LTD	Abstract
		JP	2001-330970		11-30-2001	DAIKIN INDUSTRIES, LTD.	
		JP	2002-110632		04-12-2002	SONY CORP	Abstract
		EP	1 277 830	A1	01-22-2003	DAIKIN INDUSTRIES, LTD.	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.